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September 2011
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1.0 Introduction


2.0 Proposed Action and Alternatives


3.1 General Setting


University of Texas Bureau of Economic Geology. 1996. Physiographic Map of Texas (color map with descriptive text). Austin, Texas.


3.3 Environmental Analysis of Geology, Geomorphology, and Soils


——. 2005. Toledo Bend Dam and Reservoir Supporting Design Information. Orange, Texas: Sabine River Authority of Texas.


University of Texas Bureau of Economic Geology. 1996. Physiographic Map of Texas (color map with descriptive text). Austin, Texas.


3.4 Water Quantity and Quality

3.4.1 Water Quantity References


3.4.2 Water Quality References


Sabine River Authority of Texas and Sabine River Authority, State of Louisiana. 2008a. Toledo Bend Relicensing, FERC Project No. 2305, Pre-Application Document.


Sabine River Compact. 1953. Sabine River Compact, Entered Into By the States of Louisiana and Texas, January 26, 1953.


3.5 Fish and Aquatic Resources


### 3.5.1 Toledo Bend Reservoir Aquatic Resources


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3.5.2 Lower Sabine River Aquatic Habitat


3.5.3 Lower Sabine River Fisheries Resources


Federal Energy Regulatory Commission. 2002. Revised Preliminary Analysis Request to Raise the Project's Minimum Reservoir Elevation, Project No. 2305-016--Texas and Louisiana, Toledo Bend Project, Sabine River Authority


Gray, C.E. 1956. Basic Survey and Inventory of Fish Species in Those Portions of the Sabine River and Its Watershed from and Including Sabine County to Its Mouth on the Gulf Coast, Texas. Dingell Johnson Project F-3-R3, Job B-9. Texas Game and Fish Commission. Austin, Texas.


Ozburn, N. R. 2007. Influence Of Dams On Stream Fish Biodiversity Across A Diverse Georgia Landscape. Auburn University, Auburn AL.


3.5.4 Lower Sabine River Freshwater Mussels


Fuller, S.L.H. 1978. Fresh-water mussels (Unionidae) of the upper Mississippi River. Observations at selected sites within the nine foot channel navigation project on behalf of the U.S. Army Corps of Engineers. Academy of Natural Science, Philadelphia, Pennsylvania.


3.5.5 Lower Sabine River Benthic Macroinvertebrates


3.6 Wildlife and Botanical Resources

3.6.1 Botanical Resources


### 3.6.2 Wetland and Riparian Habitats


3.6.3 Wildlife Resources


3.7 Species Listed Under the ESA


C-K Associates, LLC. 2010. Terrestrial Special-Status Species Assessment Study (Phase 1 Report), Toledo Bend Relicensing Project (FERC No. 2305). April 5, 2010


Louisiana Department of Wildlife and Fisheries. 2009. Natural Communities of Louisiana - Saline Prairie Fact Sheet. Available online at: ftp://199.141.121.35/LA/Conservation%20of%20At-Risk%20Species%20in%.


——. 2009c. Geocarpon minimum (no common name) - 5-Year Review: Summary and Evaluation, Southeast Region, Arkansas Ecological Services Field Office


3.8 Recreation, Land Use, Shoreline Management, and Aesthetics


3.9 Cultural Resources


3.10 Socioeconomic Resources


4.0 Development Analysis


5.0 Conclusions and Recommendations


Texas


**Louisiana**


**United States**


**Additional Comprehensive Plans Accepted by FERC and Identified by the Authorities as Potentially Relevant**


